

Ghana - 9G 9G1AA will be aired Jan. 17-31, 1995, by PA3ERA and PA3FUE, from the Dormaa Hospital, site of the 1993 9G1AA operation. Kofi Jackson 9G1AG, director of the frequency board, and John Kabaa 9G1JK, Dormaa Hospital director, made this trip possible. A Yaesu FT-890 was donated by Schaart Electronics and the Dagoe Foundation. The Merwed Hospital in Dordrecht in the Netherlands donated some medical supplies. QSL cards for the previous 9G1AA operation are available from PA3AWW. (DXPress.)

New Caledonia - FK JM1WBB, JN1BSH, JO1SIT, JP1IHT, and 7K1WLE will operate FK/ Dec. 14-19, on all HF bands. They have requested an FK callsign. QSL all contacts via Hisato Kobayashi 7K1WLE, 2-7-19 Mejirodai, Hachioji-city, Tokyo, Japan.

Edited by Chod Harris VP2ML

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

Belize - V3 Glenn AE0Q will operate as **V31RY** Dec. 28-Jan. 9, 1995, including a multi-op entry in the ARRL RTTY Round-Up Jan. 7-8. QSL to WN0B. Accompanying Glenn will be WN0B/V31OB and AA0KL/V31CW. K0IYF awaits his V31 call. They'll be active on all modes outside the contest.

Vatican - HV Father Edward Schmidt W9SI/OA4SS will operate from the Vatican's **HV3SJ** station Jan. 3 (or 9) until March 25. He has to squeeze his operating around his work as an interpreter, but look for him 14-1530Z and 1930-2300Z weekdays, 14-1830Z and 1930-2230Z Saturdays, and 08-1130Z, 1430-1830Z, and 1930-2230Z Sundays. QSLs go to I0DUD with one IRC for surface mail return, and two IRCs for airmail.

Shortly Noted

- **3V8W?** Karl DK2WV reported that he will return to Tunisia this month, and hopes to operate as **3V8W**. His previous operation under that call was accepted for DXCC credit, on CW only.
- **FO0T1** is actually **FO0TJ**, operated by John K1VWL.
- **9V1ZW** is the new callsign of M. Tanaka JR1NHD/AA2DI.
- **9X5EE** is Alex PA3DZN, currently active on 40-10 meters. He hopes to get antennas up for the low bands soon. QSL via PA3DLM. (DXNL.)
- **FR5ZQ/G** has been heard in a list operation on 21260 kHz at 1630Z. QSL via *Callbook* address. (OPDX.)
- **DP1KGI** is the King George Island callsign of DL7VTS, Jan. 3-Mar. 31, 1995. This is the South Shetlands for DXCC. Try 3 or 10 kHz up on CW, as well as SSB and Pactor. (DXNL.)
- **VK0FPS** is Phil VK4FPS, operating SSB and digital modes from Antarctica. Lances VK7ERZ is also active from Antarctica as **VK0ERZ**. (W1AW.)
- **IA0TPS** is the probable callsign of Luciano I0JBL and Filippo IK0AIH at the Italian Antarctic base in December.
- **DXCC Processing Status:** The DXCC desk is nearly current. At the end of November, they faced 138 unprocessed applications with 15,248 QSL cards. This is way down from backlog of 378 applications with 48,640 cards one month previous. In November, the DXCC desk processed 568 applications with 62,833 cards, about the same number of cards as they processed in October. Turn-around time for most applications is now less than a week.
- **DXCC:** Documentation of the following DXpeditions has been received and approved for DXCC: 1988: A6/F2JD; 1989: FK/JA1CMS; 1991: FW/JA1CMS, YJ0AAK; 1992: JT4/JA1CMS, S79DEQ, 3D2KA; 1993: T9/PA3DZN, VK9MX, 4X/VE2FTT, ZF2VS, ET3IJ, TY1IJ, TJ1TN, V26B, XU3DWC, 3D2DR; 1994: 9G1BJ, CN2VA, DU7/SM0CNS, ET3BT, KG4WP, ZA/Z32KV, S21AT, ZK1AJH, 8Q7DR, 8Q7LX, 7Z5OO, DU1KK, HI3RW, HS0ZAZ, 3A/W5ZPA, FJ/AA2SZ, PJ7/AH0G, V26Y, V26Z, V31VW, VQ9TP, ZA/G3MHV, ZA/KA6ZYF, ZF2LS, 3D2CA, 3A/F1IXQ, 3A/F1RWD, 4U/F5LMG, 4U/F5LVR, 5B4/OK1CZ, 5V7DB, 7Q7CE, 8Q7EA, 3D2DJ, 3XY0A, 8Q7EB, 8Q7KA, 3D2YH, 3D2TT, 3D2PC
- **RTTY:** Spots: **TZ6FIC** 14083 0705Z; **Z21HD** 14088 2020Z; **5H3JA** 14083 1550Z; **9Q5EXV** 14089 1720Z; **5N0LAZ** 14082 1335Z; **3X0DEX/TU** 14088 1308Z; **TL8MS** 14069 1455Z; **ST2AA** 14069 1553; **9X5EE** 14085 2155Z; **S92ZM** 14065 2010Z; **TU5EV** 14083 2020Z.
- **SSB Nets:** **14226** (1530, 1900Z) 5R8ED TJ1PD ET3BT V51C PZ1EE 4S7AA V51BO J52AK 5X5B XT2/TU5BA PZ1EL; **14247** (2200Z): 5U7AA VP8CMP TZ6FIC.

Islands On The Air

- **J16KVR** plans an operation from Okino Torishima (AS-052) Dec. 23-26. (DXNL.)

Propagation

Forecast and Historical Data

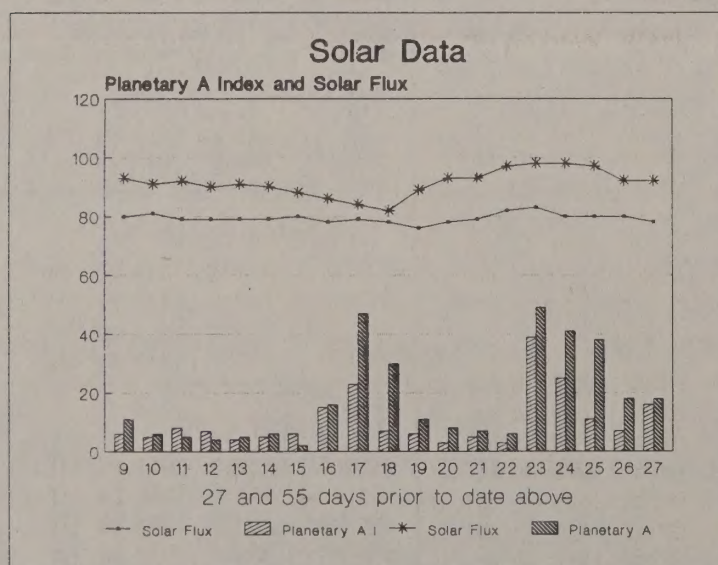
| Day Forecast | 27 Days Before | 55 Days Before |
|-----------------|------------------|------------------|
| December 1994 | Date Flux A K | Date Flux A K |
| 9 High Normal | 11/12 80 04/06 2 | 10/15 93 10/11 1 |
| 10 Above Normal | 11/13 81 04/05 1 | 10/16 91 04/06 1 |
| 11 High Normal | 11/14 79 06/08 2 | 10/17 92 02/05 1 |
| 12 High Normal | 11/15 79 08/07 1 | 10/18 90 02/04 1 |
| 13 Above Normal | 11/16 79 02/04 1 | 10/19 91 06/05 3 |
| 14 Above Normal | 11/17 79 04/05 0 | 10/20 90 06/06 2 |
| 15 Above Normal | 11/18 80 05/06 3 | 10/21 88 01/02 1 |
| 16 High Normal | 11/19 78 17/15 3 | 10/22 86 14/16 2 |
| 17 Low Normal | 11/20 79 25/23 2 | 10/23 84 41/47 3 |
| 18 High Normal | 11/21 78 05/07 0 | 10/24 82 30/30 3 |
| 19 High Normal | 11/22 76 03/06 0 | 10/25 89 11/11 1 |
| 20 Above Normal | 11/23 78 01/03 0 | 10/26 93 08/08 2 |
| 21 Above Normal | 11/24 79 03/05 0 | 10/27 93 04/07 1 |
| 22 Above Normal | 11/25 82 01/03 0 | 10/28 97 03/06 0 |
| 23 Disturbed | 11/26 83 20/39 3 | 10/29 98 39/49 2 |
| 24 Below Normal | 11/27 80 23/25 3 | 10/30 98 31/41 4 |
| 25 High Normal | 11/28 80 11/11 2 | 10/31 97 34/38 3 |
| 26 High Normal | 11/29 80 06/07 2 | 11/1 92 16/18 2 |

Propagation Watch

The bands improved considerably following the expected active geomagnetic conditions in early December. The sun is nearly spotless, and the solar flux is stable. This translates into good conditions for DXers.

The solar flux is forecast to hover in the 75-80 range, putting downward pressure on maximum useable frequencies (MUFs). Openings on 10 and 12 meters will likely be limited to north-south paths. The bump in solar flux that gave us such good conditions in October is not likely to recur, which will reduce many 15-meter paths, except those to the south. Whenever the flux is above 80, however, watch for 15-meter openings.

The long nights in the northern hemisphere and quiet geomagnetic fields should provide good conditions on the lower bands, including 160 meters. The weak ionosphere means the higher bands close around local sunset. The 40-meter long-path openings at local dawn continue to be productive when the geomagnetic field is quiet. Good hunting!



W0 QSL Bureau

The Kansas City DX Club has voted to retain the W0 QSL bureau, and will continue to perform all the functions associated with the operation of the bureau. KCDXC members thank DXers for the support that has been sent their way.

There have been some problems with the operation of the bureau in the past year. Some W0 DXers have encountered long delays in receiving their cards and less-than-helpful correspondence in response to inquiries. Joe Carcia NJ1Q, who oversees the ARRL Incoming QSL Bureaus from ARRL Headquarters, says that he is confident that the W0 QSL bureau is in good hands, and past problems will be corrected.

Tod Olson K0TO, Dakota Division Director, reports that he expects the Kansas City DX Club and the Midwest, Dakota, and Rocky Mountain ARRL Directors will circulate a memorandum of agreement spelling out the services the club will provide to bureau users, expected level of service for these DXers, and requests to those DXers on how best to communicate with the bureau.

Given the volunteer nature of the incoming bureau system (and the often under-appreciated countless thousands of hours these sorters put into their work), it may be a few months before all problems are resolved. DXers are asked to be patient.

To set the record straight: no one has ever been accused of theft, nor have any W0 DXers made belligerent telephone calls to sorters. These allegations are misinterpretations of honest inquiries.

(The DX Bulletin's publication in Issue 765 of the Internet message from N0BIW was not an endorsement of the expressed point of view, but was meant to alert DXers to a problem, with the goal of resolving that problem. Such was the result. -ed.)

DX Advisory Committee Vote Results

The ARRL DX Advisory Committee (DXAC) has voted 14 to 2 against a petition to add the Austral islands and the Marquesas islands to the DXCC Countries list. Those voting against shared the feeling that French Polynesia is not a Point 1 DXCC country, and for that reason these two island groups do not qualify as separate countries under the current DXCC rules.

The DXAC voted 13 to 1 against adding the Balleny Islands to the DXCC Countries List. Most of those voting against this proposal felt that the Balleny Islands are a part of Antarctica.

Finally, the DXAC voted 14 to 2 against recommending establishment of a DXCC award for contacts made while operating mobile. Many comments stated the impossibility of verifying that contacts were indeed made while operating mobile. It was also noted that all DXCC awards today are based on either band or mode.

B • A • N • D • P • A • S • S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.
All "portable" calls listed with country of operation first, regardless of format used on the air.

| S | M | T | W | T | F | S |
|----|----|----|----|----|----|----|
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | 1 | 2 | 3 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |

RTTY

| | | | | |
|--------|-------|------|----|----|
| 9G1BS | 14086 | 2025 | 19 | OH |
| 9X5EE | 14089 | 2211 | 23 | MN |
| CO2KG | 14083 | 2035 | 24 | OH |
| HKØDPA | 14085 | 2025 | 19 | OH |
| PZ1BS | 14084 | 1737 | 3 | FL |
| VP8CKN | 14083 | 0017 | 28 | ID |
| VQ9TN | 14086 | 1445 | 19 | OH |
| Z21HD | 21087 | 1912 | 25 | CA |
| Z21HD | 14088 | 2035 | 25 | OH |
| ZD8X | 14085 | 2255 | 24 | MN |

160 Meters

| | | | | |
|--------|------|------|----|----|
| 4X4NJ | 1826 | 0422 | 24 | AL |
| 5T5JC | 1837 | 2338 | 2 | FL |
| FM5BH | 1834 | 0152 | 29 | ID |
| JA1HQT | 1908 | 1130 | 21 | AL |
| OM5XX | 1835 | 0157 | 18 | WV |
| R1FJL | 1839 | 0258 | 25 | AL |
| RZØLWA | 1910 | 1408 | 28 | ID |
| TF3DX | 1836 | 0202 | 25 | WV |
| TI4CF | 1828 | 0506 | 19 | WV |
| UAØFDX | 1830 | 1402 | 28 | ID |
| VP2MZ | 1829 | 0027 | 30 | FL |

80 Meters

| | | | | |
|--------|------------------|------|----|----|
| 3DAØBK | 3507 | 0255 | 30 | FL |
| 4X4WN | 3503 | 0218 | 1 | FL |
| 5B4OG | 3506 | 0200 | 1 | FL |
| 6Y5AL | 3515 | 0229 | 3 | FL |
| 9A2AJ | 3514 | 0139 | 1 | FL |
| A22MN | 3512 | 0400 | 29 | MO |
| CO2PL | 3506 | 0839 | 24 | CA |
| EU3FT | 3501 | 0006 | 1 | FL |
| EU6EU | 3509 | 0124 | 1 | FL |
| EU7SA | 3501 | 0340 | 29 | FL |
| EW2CR | 3502 | 2243 | 2 | FL |
| HKØER | 3508 | 0300 | 30 | MO |
| IT9ZGY | 3515 | 0542 | 24 | MA |
| JA2IVY | 3505 | 0823 | 15 | CA |
| JA7SN | 3505 | 1040 | 23 | NH |
| JA8EST | 3504 | 1145 | 24 | NH |
| JD1/ | 3508 | 1159 | 1 | MA |
| J17BCD | Minami Torishima | | | |
| JHØBBE | 3504 | 1125 | 23 | NH |
| OY1CT | 3505 | 0429 | 24 | AL |
| SV2BOH | 3527 | 0140 | 1 | FL |
| T5AR | 3501 | 2353 | 1 | FL |
| TF3DX | 3504 | 1000 | 26 | NH |
| UAØIDC | 3506 | 0739 | 24 | CA |
| V73C | 3506 | 1126 | 18 | WV |
| VK6LW | 3506 | 1427 | 24 | ID |
| YV7QP | 3507 | 1045 | 23 | NH |
| ZL1ASZ | 3511 | 1205 | 1 | MA |
| ZS1JX | 3501 | 0254 | 29 | FL |
| ZS6UT | 3514 | 0345 | 29 | MO |

75 Meters

| | | | | |
|-------|------|------|----|----|
| 4L4KK | 3795 | 2320 | 19 | VA |
|-------|------|------|----|----|

| | | | | |
|----------|------|------|----|----|
| 5T5JC | 3800 | 0521 | 24 | VA |
| 9G1MR | 3789 | 2217 | 18 | MA |
| CN8GG | 3799 | 0035 | 19 | MA |
| CX3CE | 3796 | 0538 | 25 | VA |
| DL5AXX | 3790 | 0505 | 19 | VA |
| EI8H | 3800 | 2310 | 24 | VA |
| LX1HD | 3792 | 0033 | 20 | VA |
| OK1AW | 3795 | 0013 | 20 | VA |
| SV5DDR | 3799 | 0326 | 29 | AR |
| SV5TS | 3787 | 0527 | 19 | VA |
| TF3BM | 3795 | 1046 | 23 | AR |
| VK3DZM | 3799 | 1150 | 1 | MA |
| VK6ACY * | 3799 | 2133 | 27 | MA |

40 Meters

| | | | | |
|---------|------------------|------|----|----|
| 3B8FG | 7003 | 1500 | 30 | CA |
| 4K2IR | 7010 | 1214 | 20 | AL |
| 9K2MU | 7003 | 2205 | 16 | VA |
| 9M8X | 7008 | 1433 | 24 | ID |
| 9X5EE | 7001 | 2356 | 23 | WV |
| CU2BJ | 7012 | 0000 | 30 | FL |
| CX6VM | 7010 | 0236 | 25 | NH |
| CX6VM | 7002 | 0604 | 23 | MA |
| D2XX | 7005 | 0010 | 19 | VA |
| EA6DA | 7012 | 0008 | 30 | FL |
| EA6DB | 7003 | 2323 | 28 | FL |
| ET3BN | 7005 | 2225 | 17 | VA |
| FG5FT | 7011 | 0115 | 1 | FL |
| FOØTSU | 7022 | 1220 | 3 | FL |
| J28BS | 7008 | 2210 | 17 | VA |
| J79VX | 7004 | 0309 | 30 | FL |
| J87CO | 7005 | 2237 | 2 | FL |
| JD1/ | 7012 | 1145 | 3 | FL |
| J17BCD | Minami Torishima | | | |
| JWØI | 7008 | 1122 | 25 | VA |
| JWØI | 7006 | 2205 | 17 | VA |
| LU8DZJ | 7009 | 0540 | 23 | MA |
| RVØAM | 7001 | 1211 | 20 | AL |
| S5ØC | 7001 | 1430 | 25 | CO |
| S79TR | 7009 | 1445 | 25 | CO |
| SV8ZC | 7002 | 1522 | 25 | ID |
| T95LSD | 7054 | 0054 | 19 | MA |
| TI5NW | 7003 | 0335 | 24 | ID |
| TU4SR | 7006 | 2358 | 29 | FL |
| V2/G6QQ | 7001 | 0808 | 22 | NH |
| VK3RP | 7004 | 0811 | 22 | NH |
| VP2MEM | 7008 | 0044 | 29 | FL |
| YC9WUK | 7025 | 1227 | 3 | FL |
| ZD8KJ | 7010 | 2250 | 17 | WV |
| ZP5JCY | 7011 | 0528 | 25 | MA |
| ZS6QU | 7001 | 2055 | 22 | VA |

30 Meters

| | | | | |
|-------|-------|------|----|----|
| 3B8CF | 10103 | 2310 | 23 | MN |
| C53HG | 10101 | 2341 | 26 | VA |
| FK8GJ | 10102 | 1530 | 30 | CA |
| FY5FE | 10109 | 1331 | 27 | VA |
| HC5AI | 10111 | 1140 | 25 | VA |
| HC8KU | 10102 | 2254 | 24 | CA |
| JWØI | 10101 | 0904 | 23 | CA |
| VK6HQ | 10105 | 1207 | 25 | VA |
| ZP6CW | 10101 | 0045 | 18 | WV |

20 Meter CW

| | | | | |
|----------|-------|------|----|----|
| 3D2DB | 14029 | 0123 | 25 | NH |
| 4N7ØBB | 14022 | 1730 | 23 | ID |
| 4U1ITU | 14027 | 1451 | 29 | FL |
| 4X4WN * | 14009 | 1602 | 25 | ID |
| 6W6JX | 14023 | 0030 | 19 | MI |
| 9X5EE | 14024 | 2020 | 16 | VA |
| BV7FF | 14017 | 2325 | 25 | MI |
| BV7WB | 14020 | 2322 | 18 | MI |
| DU1KK | 14025 | 2340 | 18 | MI |
| FR5DD | 14024 | 1252 | 25 | AL |
| HL9DC | 14028 | 2307 | 23 | ID |
| ISØATP | 14015 | 2054 | 29 | FL |
| J28BS | 14001 | 2035 | 16 | VA |
| LX1DA | 14021 | 1600 | 29 | NH |
| LY2WW | 14014 | 1324 | 25 | ID |
| OS6TT | 14021 | 1549 | 24 | CA |
| S51WO | 14014 | 1511 | 24 | ID |
| SV1AOW * | 14023 | 1556 | 25 | CA |
| T77BL | 14025 | 1239 | 3 | FL |
| TU4SR | 14025 | 2252 | 24 | CA |
| UAØCHW | 14026 | 0140 | 28 | MI |
| UAØCLI | 14004 | 2310 | 18 | MI |
| UAØIDC | 14025 | 0032 | 24 | CA |
| UAØJQ | 14018 | 2300 | 25 | MI |
| UU9JCF | 14015 | 1503 | 29 | NH |
| VK1PG * | 14018 | 2030 | 28 | FL |
| VP2MEJ | 14011 | 1302 | 29 | FL |
| VP8/ | 14027 | 1659 | 24 | CA |
| GM3POI | | | | |
| XQØYAF | 14014 | 1620 | 16 | VA |
| XV7SW | 14016 | 2315 | 18 | MI |
| YS1VV | 14028 | 2116 | 22 | NH |
| Z37GBC | 14011 | 1705 | 19 | MI |
| ZB2AE | 14011 | 1355 | 25 | MI |
| ZB2AZ | 14018 | 1436 | 25 | IL |
| ZD8KJ | 14007 | 2025 | 19 | MI |
| ZS6BYE | 14019 | 2046 | 23 | NH |

20 Meter SSB

| | | | | |
|--------|-------|-------|----|----|
| 4U/ | 14190 | 1518 | 22 | VA |
| VE3UWC | | Syria | | |
| BV7GA | 14216 | 0037 | 25 | CA |
| CX2CT | 14197 | 2107 | 16 | MD |
| EA9AU | 14178 | 1238 | 25 | MA |
| EA9PB | 14200 | 2145 | 26 | WV |
| HH2MC | 14192 | 1839 | 27 | MD |
| KC4AAA | 14243 | 0028 | 28 | CA |
| OD5NH | 14213 | 1853 | 27 | MD |
| ZS6NB | 14205 | 0601 | 22 | CA |
| ZS6TIM | 14240 | 1800 | 23 | NH |

17 Meter CW

| | | | | |
|-------|-------|------|----|----|
| 5U7Y | 18090 | 1326 | 25 | MA |
| 9H4R | 18072 | 1602 | 24 | ID |
| 9Y4GR | 18077 | 1535 | 24 | ID |
| A35RK | 18070 | 1925 | 28 | FL |
| CO1FL | 18072 | 1520 | 29 | NH |
| CP8AX | 18069 | 2152 | 22 | NH |
| S92SS | 18088 | 1317 | 20 | AL |
| YI9CW | 18071 | 1331 | 25 | MA |
| YL1XX | 18082 | 1330 | 29 | FL |

17 Meter SSB

| | | | | |
|--------|-------|------|----|----|
| 5U7Y | 18130 | 1620 | 20 | MA |
| CU1AX | 18141 | 1459 | 27 | MD |
| EA9PB | 18120 | 1611 | 26 | SC |
| EU6MM | 18143 | 1316 | 25 | MA |
| JD1YBJ | 18135 | 2217 | 17 | CA |

15 Meter CW

| | | | | |
|--------|-------|------|----|----|
| 9Q5EXV | 21022 | 1600 | 19 | NH |
| A35RK | 21025 | 2017 | 24 | AL |
| CP8XA | 21011 | 1540 | 25 | ID |
| D2XX | 21024 | 1920 | 17 | VA |
| EA8BWN | 21024 | 1735 | 3 | FL |
| HA5KTT | 21030 | 1513 | 29 | NH |
| J28FX | 21023 | 1345 | 29 | FL |
| PZ5JR | 21030 | 2028 | 24 | VA |
| TR8LT | 21016 | 2014 | 22 | NH |
| TU4SR | 21020 | 1751 | 24 | ID |
| Z32XA | 21009 | 1448 | 25 | CO |
| ZB2EO | 21012 | 1501 | 25 | CO |
| ZP5JCY | 21027 | 1801 | 24 | ID |
| ZU1AB | 21020 | 1850 | 16 | MI |

15 Meter SSB

| | | | | |
|--------|-------|-------|----|----|
| 4U/ | 21251 | 1254 | 24 | MA |
| VE3UWC | | Syria | | |
| 4X1MK | 21270 | 1448 | 20 | NC |
| 5U7Y | 21265 | 1410 | 22 | AR |
| 6W1HM | 21295 | 1401 | 22 | AR |
| 7P8EB | 21307 | 1315 | 26 | NC |
| 7X2LS | 21306 | 1436 | 25 | WV |
| 9A2OM | 21220 | 1451 | 25 | IL |
| 9L1IS | 21250 | 1608 | 23 | MN |
| C53HG | 21293 | 1758 | 24 | CA |
| FH5CB | 21263 | 1454 | 22 | AR |
| FR5DX | 21277 | 1346 | 22 | AR |
| HA3OK | 21343 | 1346 | 24 | NC |
| TI5NW | 21332 | 2129 | 22 | MN |
| TL8LD | 21345 | 1330 | 26 | NC |
| TU4ET | 21248 | 1512 | 24 | SC |
| UR5FF | 21344 | 1302 | 19 | NC |
| VP8BKT | 21290 | 2339 | 24 | CA |

12 Meter CW

| | | | | |
|-------|-------|------|----|----|
| PZ1DV | 24900 | 1913 | 24 | CA |
| ZD8OK | 24896 | 1810 | 23 | ID |

12 Meter SSB

| | | | | |
|--------|-------|------|----|----|
| C91AI | 24940 | 1417 | 20 | VA |
| HKØTCN | 24940 | 1445 | 27 | MD |
| HP2CWB | 24940 | 1447 | 27 | MD |
| PZ1DV | 24950 | 1840 | 24 | MD |

10 Meter CW

| | | | | |
|--------|-------|------|----|----|
| CE2LZR | 28028 | 2011 | 24 | UT |
| LU1EPQ | 28010 | 1948 | 24 | UT |
| PY1IAM | 28022 | 1959 | 24 | UT |
| PZ5JR | 28027 | 2035 | 24 | UT |

Current and Future DXpeditions

(Changes and hot info in boldface.)

| <u>DXCC Country</u> | <u>Prefix</u> | <u>Callsign</u> | <u>Dates</u> | <u>Issue</u> |
|---------------------|---------------|-----------------|--------------------|--------------|
| Aland Islands | OH0 | N0AFW/ | Jan. 10-15 | I766 |
| Angola | D2 | D2XX | now active | I765 |
| Antarctica | | VP8CMR | 14260 2230Z | I763 |
| | | VI0ANT | now active | I765 |
| | | IA0TPS? | in Dec. | I767 |
| Antigua | V2 | /G6QQ | Nov. 18+ | I764 |
| Bahamas | C6 | C6AGN | Dec. 10-Mar. | I765 |
| | | WG3I+ | Dec. 10-18 | I766 |
| Barbados | 8P | 8P9CT/DC | Dec. 4-12 | I755 |
| | | 8P9GD/GE | Dec. 8-12 | I765 |
| Belize | V3 | V31RY OB | CW Dec. 28-Jan. 9 | I767 |
| Botswana | A2 | A22MN | low bands | I765 |
| Cameroon | TJ | TJ1JR | 14165 2230Z | I758 |
| Chatham Island | ZL7 | ZL7AMO | Dec. 10-20 | I766 |
| Djibouti | J2 | J28BS | to Dec. 15 | I765 |
| Eastern Kiribati | T32 | T32? | Dec. 3-13 | I765 |
| | | T32J+ | Dec. 27-Jan.2 | I766 |
| Ghana | 9G | 9G1JB | 2 years | I765 |
| | | 9G1AA | Jan. 17-31 | I767 |
| Glorioso | FR/G | FR5ZQ | now active | I766 |
| Kerguelen | FT/X | FT5XJ | to Dec. 15 | I765 |
| Maldives | 8Q | 8Q7XO | postponed! | I766 |
| Market Reef | OJ0 | N0AFW | Jan. 10-15? | I766 |
| Mauritius Island | 3B8/F | 6HWU | to Dec. 10 | I766 |
| Nepal | 9N | 9N1WT | 14270 08Z | I765 |
| New Caledonia | FK/ | JAs | Dec. 14-19 | I767 |
| North Cooks | ZK1KH | | December | I745/9 |
| Qatar | A7 | DL9FQC/ | Jan. 14-27 | I766 |
| Rwanda | 9X | 9X5EE | now active | I767 |
| Saudi Arabia | HZ | 7Z5OO | 12-1500Z | I763 |
| South Shetlands | VP8 | DP1KGI | Jan.-Mar. | I767 |
| Svalbard | JW | JW5NM | 1830/3792 02Z Sat. | |
| Syria | YK | 4U/VE3UWC | now active | I759 |
| Thailand | HS0/DL2VK | | six months | I760 |
| | HS/DL2FDK | | Dec. 9-Jan. 9 | I765 |
| Tonga | A3 | A35RK | Nov. 24-Feb. | I761 |
| Tunisia | 3V | 3V8BB | to Dec. 31? | I766 |
| | | 3V8W? | soon? | I767 |
| Turks & Caicos | VP5 | WB8GEX/ | Dec. 26-Jan.1 | I766 |
| Vatican | HV | HV3SJ | Jan. 3-Mar. | I767 |
| Vietnam | XV | XV7SW | now active | I764 |
| Zaire | 9Q | 9Q5EXV | thru Jan. | I764 |

DX Operating Events and DX Gatherings

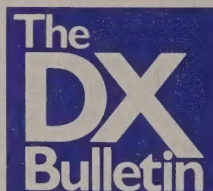
| | |
|------------|---|
| Dec. 10-11 | TARA RTTY Spring (see <i>Digital Journal</i> .) |
| Dec. 10-11 | ARRL 10-Meter Contest |
| Jan. 7-8 | ARRL RTTY Roundup |
| Jan. 14-15 | Hungarian DX Contest |
| Jan. 27-29 | CQWW 160-Meter CW Contest |

Resident Amateurs on Regularly

| <u>DXCC Country</u> | <u>Callsign</u> | <u>Freq.</u> | <u>UTC</u> |
|---------------------|-----------------|--------------|------------|
| 160 Meters | JA1HQT | 1908 | 1130Z |
| Ascension Island | ZD8KJ | 14005± | 2030Z+ |
| Ascension Island | ZD8OK | 24894 | 1800Z+ |
| Botswana | A22MN | 3512 | 0400Z |
| Iceland | TF3DX | 3503± | 10-100Z |
| Mayotte | FH5CB | 21270± | 1500Z+ |
| Minami Torishima | JD1/JI7BCD | 7010± | 1145Z |
| Rwanda | 9X5EE | 7002± | 0000Z Wed. |
| Swaziland | 3DA0BK | 3506 | 0300Z |
| Taiwan | BV7WB | 14020 | 2330Z |

Contributors

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K0DEQ, K0TO, K2AJY, K4IQJ, K5FUV, K5OVC, K6ZUR, K7UOT, K8JLF, K8OQL, KA7T, KG4O, KG6I, KM6FW, KM9J, KT7H, KZ0X, N0BIW, N4UU, NJ1Q, NV8N, OPDX, VE9RJ, W0JRN, W0RXL, W1AW, W1BFT, W1FV, W1NH, W1WA, W4VQ, W8AUV, W8BL, W8CT, W8ZNH, W9RXJ, WB3ECU, WB8WCU, WD4HRM, and WU6T. Many Thanks!

QSLs Received

- From managers: 3X0DEX (HH2HM/F, 8 MOS); C53HG (W3HCW, 10 DAYS!); PA3EVJ (VE3MR, 9 DAYS!); UD6DKW (DL6KVA, 14 MOS); V5/N0AFW (WA2FIJ, 10 DAYS!); VE8YEV/WY1 (VE8NC, 4 MOS); VP5R (N2VW, 2 WKS); VP8GAV (GM0LVI, 2 WKS); XX9TSX (G3SXW, 2 WKS); XX9TXF (G3SXW, 2 WKS).
- Direct: 5H3DS (7 WKS); 9Y4VU (1 MO); EA6AAX (6 WKS); T77C (3 WKS); UA9FGJ (30 MOS); ZP5JLC (3 MOS); YS1AG (2 WKS).
- Bureau: 4K3/RA1ZA (18 MOS); RA9LE (14 MOS).